

Electricity Advisory Committee Meeting Agenda
September 28 and 29, 2016
NRECA Conference Center, Arlington, VA

Wednesday, September 28, 2016

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| 12:00 to 1:00 pm | Swearing in Ceremony for New EAC Members |
| 12:00 to 1:00 pm | EAC Leadership Committee Meeting |
| 12:00 to 1:00 pm | Registration
Public Sign-up for Comments on Day 2 |
| 1:00 to 1:20 pm | EAC Ethics Briefing for all Members
Kate Gehringer, Office of General Council, DOE |
| 1:20 to 1:35 pm | Welcome, Introductions, Developments since the June 2016 Meeting
Sue Tierney, EAC Chair and Matthew Rosenbaum, EAC Designated Federal Officer |
| 1:35 to 1:50 pm | Update on the DOE Office of Electricity Delivery and Energy Reliability's Programs and Initiatives
Honorable Patricia Hoffman, Assistant Secretary for Electricity Delivery and Energy Reliability, DOE |
| 1:50 to 2:30 pm | Presentation on 2016 paper sponsored by NOAA, "Future Cost-Competitive Electricity Systems and Their Impact on U.S. CO2 Emissions"
Christopher Clack, Co-Author, University of Colorado Boulder |
| 2:30 to 2:45 pm | Break |
| 2:45 to 4:25 pm | Panel: Opportunities Presented by High-Voltage Direct Current (HVDC) Transmission
Moderator: Anjan Bose, EAC Member <ul style="list-style-type: none">• Tomas Leander, Senior Vice President for Grid Systems in North America, ABB• Michael Skelly, President, Clean Line Energy• Dale Osborn, Consulting Advisor, MISO• Jay Caspary, Director, Research, Development & Tariff Studies, Southwest Power Pool |
| 4:25 to 4:45 pm | Presentation on National Academy of Sciences report "The Power of Change: Innovation for Development and Deployment of Increasingly Clean Electric Power Technologies"
Paul Centolella and Clark Gellings, EAC Members |
| 4:45 to 5:45 pm | Open Discussion on Industry Topics Relevant to DOE
All EAC Members |
| 5:45 to 5:50 pm | Wrap-up and Adjourn Day One of September 2016 Meeting of the EAC
Sue Tierney, EAC Chair |
| 6:00 pm | No-Host Dinner for EAC Members and DOE Staff
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Prior to 8:00 am	Breakfast on your own
8:00 to 8:25 am	EAC Smart Grid Subcommittee Activities and Plans Paul Centolella, EAC Energy Storage Subcommittee Chair - Update on Subcommittee Activities and Plans
8:25 to 9:05 am	EAC Power Delivery Subcommittee Activities and Plans John Adams, EAC Power Delivery Subcommittee Chair - Value of a VAR White Paper – Seek EAC Approval
9:05 to 9:45 am	EAC Energy Storage Subcommittee Activities and Plans Merwin Brown, EAC Energy Storage Subcommittee Chair - Update on Biennial Storage Assessment and 5-Year Storage Plan – Seek EAC Approval - Update on High Penetration of Energy Storage Work Product (Chris Shelton)
9:45 to 10:00 am	Break
10:00 to 11:40 am	Panel: Grid Impacts of High Penetration of Plug-in Electric Vehicles Moderator: Ake Almgren, EAC Member <ul style="list-style-type: none">• Chris Nelder, Manager, Rocky Mountain Institute• Mateo Jaramillo, VP Products and Programs, Tesla• Tom Doughty, VP Customer and State Affairs, CAISO• Watson Collins, Manager of Business Development, Eversource Energy
11:40 to 12:00 pm	Update on the Grid Modernization Initiative Working Group Activities and Plans Anjan Bose, Working Group Chair
12:00 to 12:15 pm	Update on the Clean Power Plan Working Group Activities and Plans Carl Zichella, EAC Vice Chair
12:15 to 12:25 pm	Public Comments Must register at time of check-in
12:25 to 12:30 pm	Wrap-up and Adjourn September 2016 Meeting of the EAC Sue Tierney, EAC Chair